EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	(("20070137232") or ("20080223053")).PN.	US-PGPUB; USPAT	OR	OFF	2009/07/17 20:39
S2	2012	((KENICHI) near2 (SUZUKI)).INV.	EPO; JPO; DERWENT	OR	ON	2009/07/20 10:12
S3	234	((KENICHI) near2 (SUZUKI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/20 10:12
S4	25	S2 and compressor and (air adj condition$3)	EPO; JPO; DERWENT	OR	ON	2009/07/20 10:13
S5	9	S4 and temperature	EPO; JPO; DERWENT	OR	ON	2009/07/20 10:34
S6	11	S3 and compressor and (air adj condition$3) and temperature and variable	US-PGPUB; USPAT	OR	ON	2009/07/20 10:51
S7	35	compressor and (air adj condition$3) and temperature and variable and ((target adj2 temperature) near3 evaporator)	EPO; JPO; DERWENT	OR	ON	2009/07/20 11:42
S8	4	compressor and (air adj condition$3) and temperature and variable and ((target adj2 temperature) near3 evaporator) and (second adj5 temperature)	EPO; JPO; DERWENT	OR	ON	2009/07/20 12:54
S9	6	((constant or fixed) adj4 compress$3) and (air adj condition$3) and temperature and (variable adj4 (capacity or compress$3)) and (target adj2 temperature)	EPO; JPO; DERWENT	OR	ON	2009/07/20 13:27
S10	2	JP-2003211953-$.did.	EPO; JPO; DERWENT	OR	ON	2009/07/20 13:31
S11	2	JP-2003211954-$.did.	EPO; JPO; DERWENT	OR	ON	2009/07/20 13:38
S12	2	JP-2002234337-$.did.	EPO; JPO; DERWENT	OR	ON	2009/07/20 13:41
S13	2	JP-2002337718-$.did.	EPO; JPO; DERWENT	OR	ON	2009/07/20 13:42
S14	2	JP-2002147819-$.did.	EPO; JPO; DERWENT	OR	ON	2009/07/20 13:43
S15	2	JP-2003291633-$.did.	EPO; JPO; DERWENT	OR	ON	2009/07/20 13:46
S16	2	JP-2000337718-$.did.	EPO; JPO; DERWENT	OR	ON	2009/07/20 13:51
S17	6	((constant or fixed) adj4 compress$3) and (air adj condition$3) and temperature and (variable adj4 (capacity or compress$3 or speed)) and (target adj2 temperature)	EPO; JPO; DERWENT	OR	ON	2009/07/20 13:54
S18	0	62/228.1,228.4,228.5,244,236,175,510	EPO; JPO; DERWENT	OR	ON	2009/07/20 13:57
S19	5089	((62/228.1,228.4,228.5,244,236,175,510) or (165/42)).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/07/20 13:57
S20	0	S19 and ((constant or fixed) adj4 (speed or compress$3)) and (air adj condition$3) and (variable adj4 (capacity or compress$3 or speed))	EPO; JPO; DERWENT	OR	ON	2009/07/20 13:58
S21	309	S19 and ((constant or fixed) adj4 (speed or compress$3)) and (air adj condition$3) and (variable adj4 (capacity or compress$3 or speed))	US-PGPUB; USPAT	OR	ON	2009/07/20 13:58
S22	0	S21 and temperature and (target adj2 temperature)	EPO; JPO; DERWENT	OR	ON	2009/07/20 13:59
S23	67	S21 and temperature and (target adj2 temperature)	US-PGPUB; USPAT	OR	ON	2009/07/20 13:59

S24	12	S21 and (second adj2 (target adj2 temperature)) and (temperature adj2 (target adj2 temperature))	US-PGPUB; USPAT	OR	ON	2009/07/20 14:21
S25	7	S21 and (second adj2 (target adj2 temperature)) and (first adj2 (target adj2 temperature))	US-PGPUB; USPAT	OR	ON	2009/07/20 14:22
S26	60	S23 not S25	US-PGPUB; USPAT	OR	ON	2009/07/20 14:28
S27	5	("20030230097" | "5050397" | "5060486" | "5927088" | "6705097").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/20 16:16
S28	4	((suzuki) near2 (kenichi)).INV. and ((inoue) near2 (atsuo)).INV.	US-PGPUB; USPAT	OR	ON	2009/07/20 18:57
S29	25	("20010047659" | "20010049943" | "20030053916" | "20030152467" | "20040000156" | "20040001760" | "20040020229" | "4591318" | "4990071" | "5385453" | "5435144" | "5755564" | "5867996" | "5983656" | "6109045" | "6192155" | "6217297" | "6230507" | "6234769" | "6247899" | "6287081" | "6334755" | "6375436" | "6443712" | "6543243").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 16:07
S30	9	("20010010261" | "20020157414" | "20030068232" | "5934089" | "6367270").PN. OR ("6644055").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/21 16:29
S31	0	(hybrid near compressor) and (target adj2 (evaporator near evaporator))	EPO; JPO; DERWENT	OR	ON	2009/07/21 16:40
S32	2	(hybrid near compressor) and (target adj2 (evaporator near temperature))	EPO; JPO; DERWENT	OR	ON	2009/07/21 16:40
S33	2	(hybrid near2 compressor) and (target adj3 (evaporator near2 temperature))	EPO; JPO; DERWENT	OR	ON	2009/07/21 16:44
S34	2	(hybrid near2 compressor) and (target adj3 temperature)	EPO; JPO; DERWENT	OR	ON	2009/07/21 16:59
S35	2	(hybrid near2 compressor) and ((predetermined or selected) adj5 (period or time))	EPO; JPO; DERWENT	OR	ON	2009/07/21 17:00
S36	351	(hybrid near2 compressor)	EPO; JPO; DERWENT	OR	ON	2009/07/21 17:01
S37	24	S36 and predetermined	EPO; JPO; DERWENT	OR	ON	2009/07/21 17:03
S38	26	(second adj2 compressor) and (predetermine$2 adj2 (time or period))	EPO; JPO; DERWENT	OR	ON	2009/07/21 17:23
S39	4	(second adj2 compressor) and (temperature with (predetermine$2 adj2 (time or period)))	EPO; JPO; DERWENT	OR	ON	2009/07/21 17:39
S40	190	(second adj2 compressor) and (temperature with (predetermine$2 adj2 (time or period)))	US-PGPUB; USPAT	OR	ON	2009/07/21 17:42
S41	15	S40 and ((second adj2 compressor) with (temperature with (predetermine$2 adj2 (time or period))))	US-PGPUB; USPAT	OR	ON	2009/07/21 17:42
S42	0	S34 and ((second adj2 compressor) with (temperature with (predetermine$2 adj2 (time or period))))	US-PGPUB; USPAT	OR	ON	2009/07/21 18:04
S43	5092	((62/228.1,228.4,228.5,244,236,175,510) or (165/42)).CCLS.	US-PGPUB; USPAT	OR	OFF	2009/07/21 18:04
S44	4	S43 and ((second adj2 compressor) with (temperature with (predetermine$2 adj2 (time or period))))	US-PGPUB; USPAT	OR	ON	2009/07/21 18:04
S45	15	((second adj2 compressor) with (temperature with (predetermine$2 adj2 (time or period))))	US-PGPUB; USPAT	OR	ON	2009/07/21 18:06
S46	117	((second adj2 compressor) and (temperature with (predetermine$2 adj2 (time or period))))	USPAT	OR	ON	2009/07/21 18:14

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5287	((62/228.1,228.4,228.5,244,236,175,510) or (165/42)).CCLS.	US-PGPUB; USPAT; UPAD	OR	OFF	2010/05/05 08:47

| L2 | 1 | 1 and ((second adj2 compress$3) with (temperature with (predetermine$2 adj2 (time or period)))) and (evaporator near3 temperature) and ((desired or target) near2 temperature) | US-PGPUB; USPAT; UPAD | OR | ON | 2010/05/05 08:49 |
| L3 | 1 | (((second adj2 compress$3) with (temperature with (predetermine$2 adj2 (time or period)))) and (evaporator near3 temperature) and ((desired or target) near2 temperature)).clm. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/05/05 09:59 |

5/5/10 10:00:26 AM
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